

**HDC2025-BK HDMI Coax Active A-A Type Cable, 40AWG, gold-plated, L: 2.5M**



**Material:**

1. HDMI Coaxial cable: 20379 40AWG black LF (Sumitomo) 15C  
OD=3.3 50Ω, Color: Black, Q'ty: 1
2. A type Conn.: H1001WM191 LF HDMI A type plug without PCB, Q'ty: 2
3. HDMI A type PCB: PCB ETSP42727 =1.6mm LF Impedance matching  
100Ω, Q'ty: 2
4. PVC Grain: PVC 80P, Color: Black, Q'ty: 8.0g
5. Metal shield: A-Metal-1 HDMI A type base shielded, Q'ty: 2
6. Metal shield: A-Metal-2 HDMI A type top shielded, Q'ty: 2
7. Copper foil: Foil 29x45mm 6702904501TTH1, Q'ty: 2
8. Kapton tape: Kapton 3x35mm 6400303501A0TTH1, Q'ty: 2
9. UV Glue: HD1232, Q'ty: 1.2g
10. Ultra-thin acetate: W=10x18mm, Color: Black, Q'ty: 4

Pin Assignment		
CN1	Singnal / Color	CN2
1	TMDS data 2+ / Orange	1
2	TMDS data 2 shield	2
3	TMDS data 2- / Black	3
4	TMDS data 1+ / Gray	4
5	TMDS data 1 shield	5
6	TMDS data 1- / Brown	6
7	TMDS data 0+ / Red/White	7
8	TMDS data 0 shield	8
9	TMDS data 0- / Orange/White	9
10	TMDS Clock+ / Blue/White	10
11	TMDS Clock shield	11
12	TMDS Clock- / Green/White	12
13	CEC / White	13
14	HEAC+ / Gray/White	14
15	SCL / Blue	15
16	SDA / Green	16
17	HEAC shield	17
18	+5V Power / Red	18
19	HEAC- / Yellow/Hite	19

